

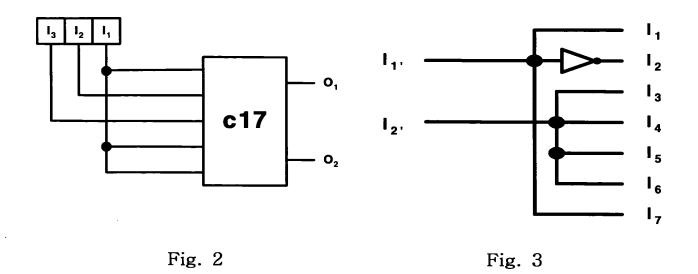
Fig. 1a

| | I ₁ | <u>I2</u> | I_3 | I_4 | I_5 |
|-----------------|----------------|-----------|-------|--------------|-------|
| tı | 0 | 1 | 1 | 0 | X |
| t_2 | X | 0 | 0 | \mathbf{X} | 0 |
| t ₃ | X | X | 1 | 1 | 1 |
| t4 | X | 1 | 1 | 1 | X |
| t 5 | 0 | 0 | 1 | X | X |
| t ₆ | X | 0 | 0 | X | 1 |
| t ₇ | X | 1 | 0 | 1 | X |
| t ₈ | 1 . | 0 | 0 | X | X |
| t ₉ | 1 | 0 | 1 | X | X |
| t ₁₀ | X | 1 | 0 | X | 0 |

Fig. 1b

| | I_1 | \mathbf{l}_2 | I ₃ |
|----------------|-------|----------------|----------------|
| tı | 0 | 1 | 1 |
| t_2 | 0 | 0 | 0 |
| t ₃ | 1 | X | 1 |
| t₄ | 1 | 1 | 1 |
| t ₅ | 0 | 0 | 1 |
| t ₆ | 1 | 0 | 0 |
| t ₇ | 1 | 1 | 0 |
| t ₈ | 1 | 0 | 0 |
| t ₉ | 1 | 0 | 1 |
| t10 | 0 | 1 | 0 |

Fig. 1c



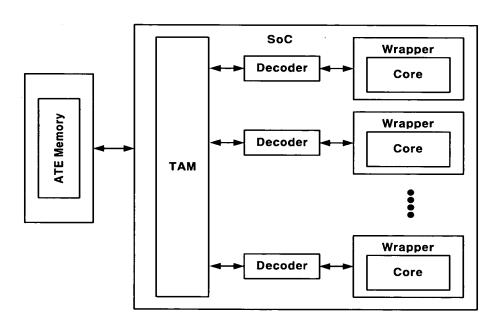
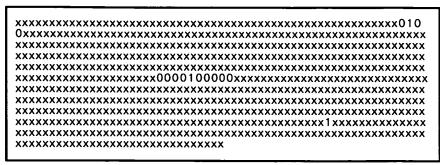


Fig. 4



(a)

(b)

Fig. 5a

| Pattern | Herfman Code | Patter | MSCIR |
|---------|--------------|--------|-------|
| 0000 | 10 | 0000 | 0 |
| 0100 | 00 | 00 | 100 |
| 0010 | 110 | 01 | 101 |
| 0001 | 010 | 10 | 110 |
| 1000 | 0110 | 11 | 111 |

Fig. 5b

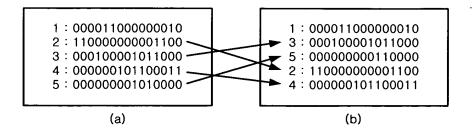


Fig. 6

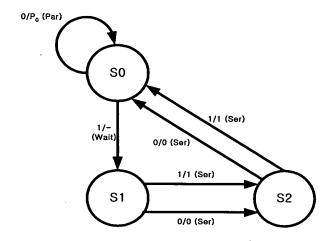


Fig. 7

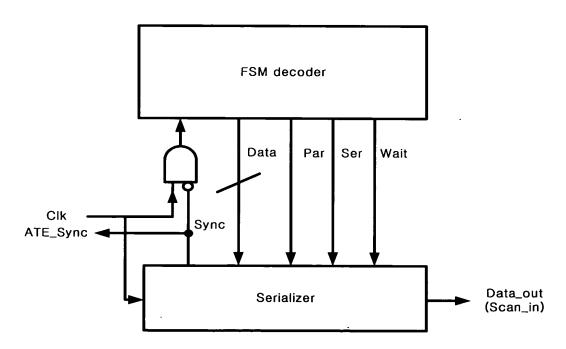


Fig. 8